United States Environmental Protection Agency
Region V
POLLUTION REPORT

Date: Friday, January 29, 2010
From: Anita L. Boseman

To:
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Subject: Time Critical Removal Action
State Plating
450 North 9th St., Elwood, IN
Latitude: 40.2830390
Longitude: -85.8517070

POLREP No.:	14	**Site #:**	B5SG
Reporting Period:	January 25-29, 2010	**D.O. #:**	07
Start Date:	10/12/2009	**Response Authority:**	CERCLA
Mob Date:	10/12/2009	**Response Type:**	Time-Critical
Demob Date:		**NPL Status:**	Non NPL
Completion Date:		**Incident Category:**	Removal Action
CERCLIS ID #:	INN000510359	**Contract #**	EP-S5-08-04
RCRIS ID #:			

Site Description
See POLREP #1

Current Activities

On January 25, 2010, the liquid waste from VAT 58, VAT 6, VAT 32A, VAT 33A and VAT 33 continued to be pumped into three tankers and shipped as Waste Sodium Hydroxide Solution, D002, D007 to Vickery Environmental, Inc. in Vickery, Ohio for disposal. Approximately 7,240 gallons were removed today. Dry process lines continued to be cut into three foot sections and placed into bins for later disposal. The ambient air inside the facility was monitored for the following parameters with the use of 4 AreaRaes: Lower Explosive Limit (LEL), Carbon Monoxide (CO), Hydrogen Cyanide (HCN), Hydrogen Sulfide (H2S), Volatile Organic Compounds (VOC) and Oxygen (O2). Also 2 DataRams were used via ERT's RAT to provide real time dust particulate monitoring.

On January 26 - 29, 2010, dry process lines continued to be cut into three foot sections and placed into bins for later disposal. Approximately 1,750 ft. of processing lines were removed and staged this week. All hazardous categorization samples were bulked together into their corresponding waste streams for later disposal. Real-time monitoring of the ambient air inside the facility was

performed with the use of 2 DataRam/RAT and 4 AreaRaes. All worked was performed in Level C.

Next Steps

- Continue real-time air monitoring of the ambient air inside the facility with the use of DataRams and AreaRaes.
- Continue preparing process lines for disposal.
- Continue onsite security during non-working hours.

Key Issues

None.

Estimated Costs *

	Budgeted	Total To Date	Remaining	% Remaining
Extramural Costs				
ERRS - Cleanup Contractor	$959,536.00	$568,530.05	$391,005.95	40.75%
RST/START	$125,000.00	$101,189.94	$125,000.00	19.05%
Intramural Costs				
Total Site Costs	$1,084,536.00	$669,720.00	$414,816.00	38.25%

* The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The OSC does not necessarily receive specific figures on final payments made to any contractor(s). Other financial data which the OSC must rely upon may not be entirely up-to-date. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.

Disposition of Wastes

TOTAL TO DATE:

Bulk Liquids (Approximate)

24,544 gallons of Hazardous Waste Liquids D008 (Lead) have been transported to Vickery, OH for disposal.

45,435 gallons of Hazardous Waste Liquids D007 (Chromium, Nickel) have been transported to Vickery, OH for disposal.

4,990 gallons of Waste Corrosive, Basic, Inorganic D002, D007 (Chromium, Nickel) have been transported to Vickery, OH for disposal.

44,610 gallons of Waste Corrosive, Acidic, Inorganic D002, D007, D008 (Sulfuric Acid, Hydrochloric Acid) have been transported to Vickery, OH for disposal.

7,016 gallons of Waste Sodium Hydroxide Solution, D002, D007 have been transported to Vickery, OH for disposal.

Waste Stream	Quantity	Manifest #	Disposal Facility
Waste Corrosive, Acidic, Inorganic D002, D007, D008 (Sulfuric Acid, Hydrochloric Acid)	3,147 gal	002009039FLE	Vickery Environmental, Inc. Vickery, Ohio
Waste Sodium Hydroxide Solution, D002, D007	2,793 gal (3,000 gal min.)	002009040FLE	Vickery Environmental, Inc. Vickery, Ohio
Waste Sodium Hydroxide Solution, D002, D007	779 gal (3,000 gal min.)	002009041FLE	Vickery Environmental, Inc. Vickery, Ohio

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